Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	935	(209/724-734).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 19:29
S2	1217	((209/172) or (209/172.5) or (209/173) or (209/174)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/11/23 19:29
S3	305297	magnetite titanium adj dioxide sand ferrosilicate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 11:58
S4	167	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:33
S5	1040471	size.ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:40
S6	21	S4 and S5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:34
S7.	10968	media with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:40
S8	2794666	size	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:40
S9	39214	media near4 S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:40
S10	1257	S7 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 19:41
S11	34	S10 and (S1 S2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 21:16

S12	5408	hydrocyclone cylindrical adj vortex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 11:59
S13.	39	S10 and S12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 21:16
S14	54	S11 S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 21:17
S15	908	dense adj medium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:01
S16	91	S15 with S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 22:45
S17	14	S16 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 22:46
S18	11	("5794791").URPN.	USPAT	OR	ON	2004/11/23 23:01
S19	158998	(plastic polymer hdpe ldpe).ab.	USPAT	OR	ON	2004/11/23 23:06
S20	23	S19 and S15	USPAT	OR	ON	2004/11/23 23:02
S21	57336	(plastic polymer hdpe ldpe) with (separate separating separated)	USPAT	OR	ON	2004/11/23 23:06
S22	5738	S21 and (S3 S15)	USPAT	OR	ON	2004/11/23 23:07
S23	10	S21 and (S3 and S15)	USPAT	OR	ON	2004/11/23 23:10
S24	1	("5738222").URPN.	USPAT	OR	ON	2004/11/23 23:08
S25	4	("5377844" "5399433" "5653867" "5738222").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/23 23:09
S26	0	("6599950").URPN.	USPAT	OR	ON	2004/11/23 23:09
S27	48	S21 and (S3 and S12)	USPAT	OR	ON	2004/11/23 23:11
S28	21	S21 and (S3 and S12) and S19	USPAT	OR	ON	2004/11/23 23:15
S29	5729	hydrocyclone cylindrical adj vortex density adj separator	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:18
S30	3696446	classify classification classified sort separate separation separating separated	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:29

S31	202	S30 with S15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:20
S32	61	S31 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:22
S33	18	S32 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:29
S34	4738820	classify classification classified size range sized ranging	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 11:59
S35	5	S34 with S15 with S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:30
S36	882	S3 and S12 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:35
S37	48	S12 with S34 with S3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/23 23:36
S38	305297	magnetite titanium adj dioxide sand ferrosilicate	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 11:58
S39	5408	hydrocyclone cylindrical adj vortex	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 11:59
S40	7476906	classify classification classified size sized ranging control	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:00
S41	24	S38 near3 S40 with S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:01
S42	908	dense adj medium	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/11/24 12:01

S43	28	((S38 S42) near3 S40) with S39	US-PGPUB;	OR	ON	2004/11/24 12:01
	:		USPAT;			·
			EPO; JPO;			
			DERWENT			